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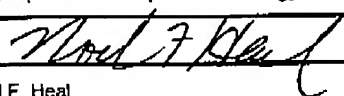
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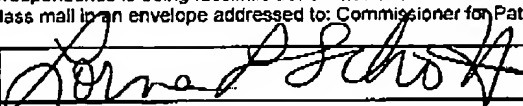
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/761,700	
	Filing Date	01/14/2004	
	First Named Inventor	Arvel B. Witte	
	Art Unit	3641	
	Examiner Name	Gabriel S. Sukman	
Total Number of Pages in This Submission	8	Attorney Docket Number	11-0381C


ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): XX Amendment transmittal letter (in dupl.)
Remarks Transmitted by Facsimile to (703) 872-9306		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Northrop Grumman Space Technology	
Signature		
Printed name	Noel F. Heal	
Date	February 8, 2005	Reg. No. 26,074

CERTIFICATE OF TRANSMISSION/MAILING		
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Typed or printed name	Loma L. Schott	Date February 8, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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AMENDMENT TRANSMITTAL LETTER (Large Entity)					Docket No. 11-0381C							
Applicant(s): Arvel B. Witte et al.												
Application No. 10/761,700	Filing Date 01/14/2004	Examiner Gabriel S. Sukman	Customer No.	Group Art Unit 3641	Confirmation No. 3356							
Invention: INFRARED FRIEND OR FOE IDENTIFICATION SYSTEM												
<u>COMMISSIONER FOR PATENTS:</u>												
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.												
CLAIMS AS AMENDED												
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE							
TOTAL CLAIMS	22 -	22 =	0	x \$50.00	\$0.00							
INDEP. CLAIMS	2 -	3 =	0	x \$200.00	\$0.00							
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00							
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00							
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 14-1325 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.												
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
 _____ Signature			Dated: February 8, 2005									
Noel F. Heal, Reg. No. 26,074 Northrop Grumman Space Technology One Space Park, E1/2041 Redondo Beach, CA 90278 (310) 812-4910			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date) </td> </tr> <tr> <td colspan="2" style="text-align: center;"> _____ Signature of Person Mailing Correspondence </td> </tr> <tr> <td colspan="2" style="text-align: center;"> _____ Typed or Printed Name of Person Mailing Correspondence </td> </tr> </table>				I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____ (Date)		_____ Signature of Person Mailing Correspondence		_____ Typed or Printed Name of Person Mailing Correspondence	
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